



10/796890

CofC

Applicant's Docket No.: 791\_235

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number: US 6,953,493 B2  
Issued: October 11, 2005  
Name of Patentee(s): Kunio NAKAYAMA, Kenji SUZUKI, Manabu YOSHIDA, Kenji YAJIMA and Toshihiro TOMITA  
Title of Invention: METHOD FOR PREPARING DDR TYPE ZEOLITE FILM, DDR TYPE ZEOLITE FILM, AND COMPOSITE DDR TYPE ZEOLITE FILM, AND METHOD FOR PREPARATION THEREOF

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
ATTENTION:  
Decision and Certificate of Correction  
Branch of the Patent Issue Division

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 4, 2005.

*Tara L. Preston*  
Tara L. Preston

Certificate

NOV 10 2005

of Correction

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT  
FOR PTO MISTAKE (37 C.F.R. § 1.322(a))

1. Attached, in duplicate, is Form PTO--1050, with at least one copy being suitable for printing.
2. The exact page and line number where the errors are shown correctly in the application file are:

Amendment After Final Rejection filed April 20, 2005 (Listing of Claims); Amendment filed January 12, 2005 (Amendments to the Abstract); and Notice of References Cited mailed October 13, 2004.

Please send the Certificate to the undersigned representative.

Respectfully submitted,

November 4, 2005

Date

*Stephen P. Burr*  
Stephen P. Burr  
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SPB/tlp

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NOV 14 2005

UNITED STATES PATENT AND TRADEMARK OFFICE  
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It is hereby certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

**Title Page**

*Item (56) References Cited-U.S. Patent Documents*

Please change "2003/0084788" to --2003/0084786--

*Item (57) Abstract*

Please replace abstract with the following abstract:

--A DDR type zeolite membrane formed on a substrate includes silica as a main component. The DDR type zeolite membrane separates at least one type of a gas component from a mixed gas containing at least two types of gases selected from a group consisting of carbon dioxide (CO<sub>2</sub>), hydrogen (H<sub>2</sub>), oxygen (O<sub>2</sub>), nitrogen (N<sub>2</sub>), methane (CH<sub>4</sub>), normal butane (n-C<sub>4</sub>H<sub>10</sub>), isobutane (i-C<sub>4</sub>H<sub>10</sub>), sulfur hexafluoride (SF<sub>6</sub>), ethane (C<sub>2</sub>H<sub>6</sub>), ethylene (C<sub>2</sub>H<sub>4</sub>), propane (C<sub>3</sub>H<sub>8</sub>), propylene (C<sub>3</sub>H<sub>6</sub>), carbon monoxide (CO), and nitrogen monoxide (NO). Each single gas permeance at room temperature and 100°C are different, respectively, in order to separate at least one selected gas component from the mixed gas.--

**Column 33**

*Line 41:* please change "embodiments" to --embodiment--

MAILING ADDRESS OF SENDER:

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Column 34

*Line 54:* please change "1" to --2--  
*Line 63:* please change "1" to --2--

Column 35

*Line 2:* please change "1" to --2--  
*Line 5:* please change "1" to --2--  
*Line 8:* please change "1" to --2--  
*Line 19:* please change "1" to --2--

Column 36

*Line 1:* please change "pourous" to --porous--  
*Line 3:* please change "porpus" to --porous--

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